

## STEEL S Anchor Sling

EN 795:2012 Type: B & EN 354:2010 norms.

### STEEL S Anchor Sling (Stainless Steel Ropes)



**The Notified Body in charge of UE examination type module B and annual control of production Modul D;**

**QUINTIN CERTIFICATION (NB 2927)**

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**(EN) Label / (TR) Etiket**

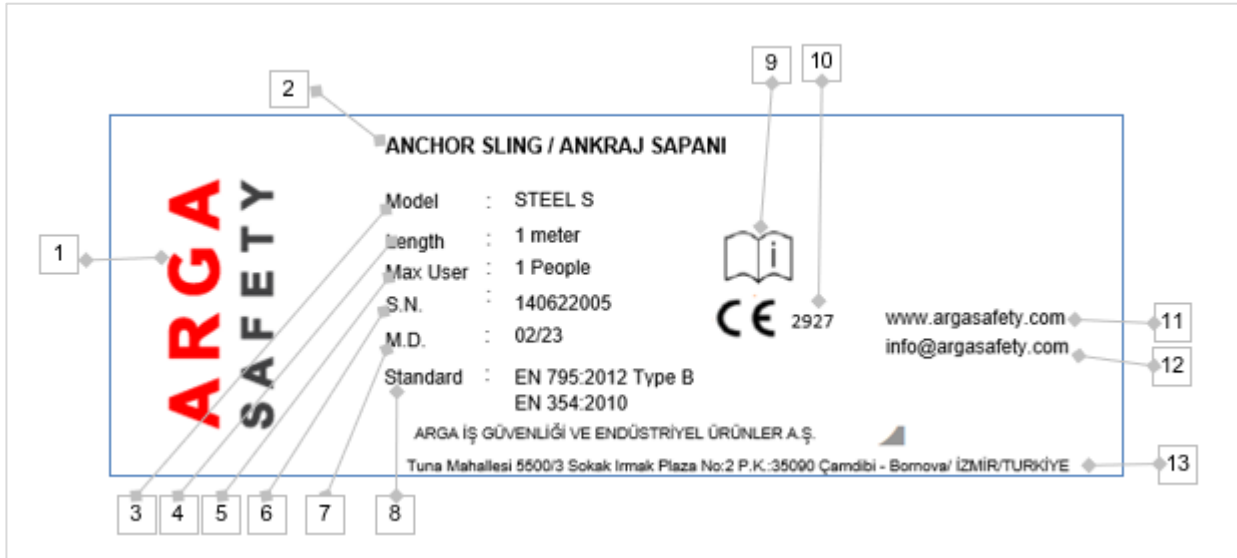
**ARGA İŞ GÜVENLİĞİ VE ENDÜSTRİYEL ÜRÜNLER TİC. A.Ş.**

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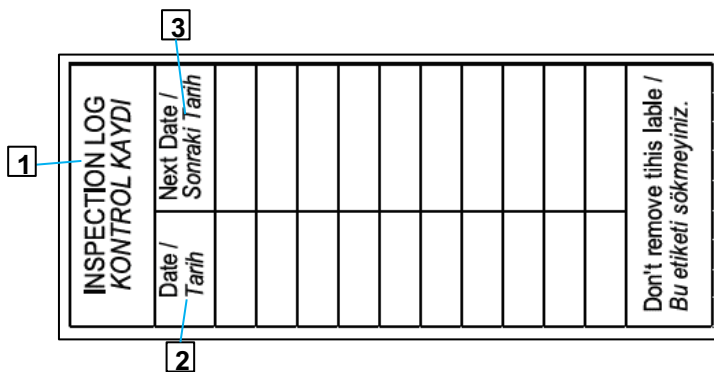
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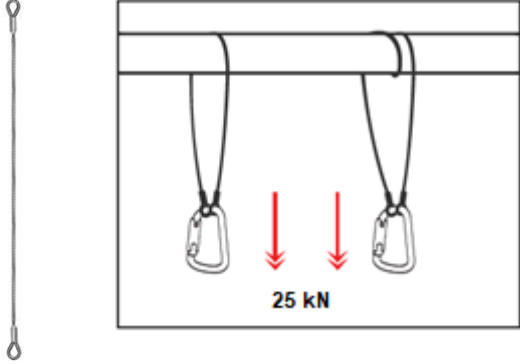
**Information Label / Ürün Bilgi Etiketi**

- 1- Trade Mark / Ticari Marka
- 2- Product Name / Ürün Adı
- 3- Code / Kod
- 4- Length / Uzunluk
- 5- Standards / Standartlar
- 6- Manufacture date Month (MM), Year(YY) / Üretim tarihi ay(MM), yıl (YY)
- 7- Serial number / Seri no
- 8- Notified Body Number CE marking height must be at least 5 mm. / Onaylı Kuruluş
- 9- Read User Guide / Kullanım Kılavuzu oku
- 10- Web site adress / Web sitesi adresi
- 11- Maximum user/ Maksimum kullanıcı
- 12- Maximum user weight/ En fazla kullanıcı ağırlığı
- 13- Producer adress / Üretici adresi

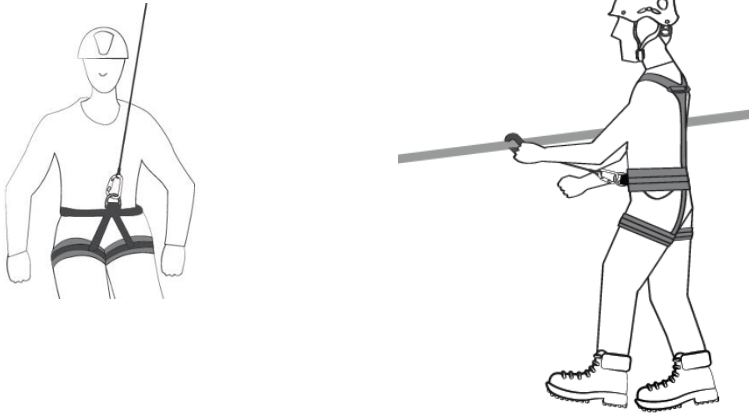
**Inspection Label / Kontrol Etiketi**

- 1- Inspection log label / Periyodik Kontrol Kaydı  
2- Inspection Date / Kontrol tarihi  
3- Next inspection date / Sonraki kontrol tarihi

**(EN) Product Using Technuges**  
**(TR) Ürün Kullanım Bilgileri**



**(EN) Figure-1**  
**(TR) Çizim-1**



**(EN) Figure-2**  
**(TR) Çizim-2**

**Not / Note :**

**(EN)** When using as a lanyard, total length of carabiner+shock absorber+lanyard shouldn't exceed 2 meters.

**(TR)** Ürün bir lanyard olarak kullanıldığında karabina + şok emici+lanyard+karabina toplam boyu maksimum 2 metreyi geçmelidir.

**1- Area of Use**

- Personal Protective Equipment (PPE)
- The sling is certified in accordance with regulation 2016/425/PPE, EN 795:2012 Type B and EN 354:2010 norms.
- You can find the Declaration of Conformity of this product on our website: [www.argasafety.com](http://www.argasafety.com)
- The sling anchor minimum strength is 25 kN. This value is under ARGASAFETY responsibility.

**2- Responsibility**

- These instructions explain how to correctly use your equipment. Only certain techniques and uses are described. The warning symbols inform you of some potential dangers related to the use of your equipment, but it is impossible to describe them all.

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- You are responsible for heeding each warning and using your equipment correctly. Any miss use of this equipment will create additional dangers. Contact ARGASAFETY if you have any doubts or difficulty understanding these instructions.
- The users must read and clearly understand these instructions or have the instructions explained in detail before using this equipment. Failure to observe these instructions could result in serious injury or death.
- Working at height is acknowledged as one of the most dangerous activities that cause fatal accidents. Prior to use, all workers must be trained in the proper use of the systems. A training and instruction review should be repeated at regular intervals.
- Do not tie a knot on the product. Each knot reduces strength of the product by 50%
- Don't use this product on sharp edges.
- A rescue plan must be prepared; the workers must be trained in its use, and rescue equipment must be on hand prior to any use of this sling anchor.
- This should only be used as for personal fall protection equipment and shall not for lifting equipment.
- This sling is aimed to prevent user from falling. However, the system itself is not suitable for working at height, it must also be used together with CE certificated Safety Harness (EN 361, EN 358, EN 813), shock absorber lanyard (EN 355), and carabineers (EN 362).
- A fall arrest harness (EN 361) is the only acceptable body holding device that can be used in a fall arrest system which is marked with "A", on the back or chest of a fall arrest harness (EN 361), using an energy absorber lanyard (EN 355).
- The sling must be connected to an anchor point,
- It is recommended that the anchor device is marked on the periodic control label with the date of the next or last inspection.
- Operating Temperature Range Minimum -30°C to Maximum +70°C.

### 3- Raw material:

- Anchor sling made of 316 quality stainless steel,
- Metal D rings are made of 316 quality stainless steel.
- Covered with pvc tube.

### 4- Product (EN 795:2012 Type B)

- This is a flexible sling. The product is designed to create an anchor point for working at height.
- The minimum breaking strength of the slings is 25 kN.

#### 4.1- EN 795/B: 2012 - Anchor Slings

- This product was tested in accordance with EN 795 Type B. Do not use other than intended use.
- Minimum breaking strength must be 25 kN. The maximum load is 25 kN.
- Only one person can work with this Anchoring Sling.
- Don't use a fall only with this endless sling.
- This endless sling should be used as personal fall arrest equipment and not used as lifting equipment.
- When anchor device is used as part of fall arrest system, the user shall be equipped with a means of limiting the maximum dynamic forces exerted on the user during the arrest of a fall to maximum of 6 kN.
- In case of fall a load of 25 kN can be transmitted to the structure in parallel way to the anchor device.
- The anchor device is marked with the date of the next or last inspection at label.

#### 4.2- EN 354 :2010 - Lanyard

- A fall arrest harness (EN 361) is the only acceptable body holding device that can be used in a fall arrest system which is marked with "A", on the back or chest of a fall arrest harness (EN 361).
- When using your lanyard with a carabineer, shock absorber, total length of the system should not exceed 2 meters.
- Lanyard should be used together with a harness which is a part of fall arrest system with EN 361 standard.
- This product should only be used by one person at a time.
- Safe Working Clearance (Minimum): Distance between anchor point and the ground must be minimum 6 meters.
- This product must not be used as lifting equipment
- The lanyard shall not to be used for fall arrest purpose without any energy absorption. E.g. an energy absorber.
- If risk assessment carried out before the start of work shows that loading in the case of a use over an edge is possible, appropriate precautions should be taken,
- The user should minimize the amount of slack in the lanyard near a fall hazard.
- When adjusting the length of lanyard to avoid the risk of fall, the user should not move into an area where there is a fall hazard.
- The lanyard should not use choke hitched.
- Two separate lanyard each with energy absorber should not used side by side. (i.e. parallel).
- The free tail of a twin lanyard combined with energy absorber should not be clipped back on the harness.

**Warning:**

- Performance and ultimate strength will be reduced by tying knots in the sling, larks footing/choking around anchor points, wet and iced conditions, storage and ageing due to use, etc. Ensure that anchor points are unquestionably reliable and do not have any sharp or rough edges that could damage the sling.
- This equipment shall not be used outside its limitations, or for any purpose other than that for which it is intended.
- The equipment intended for use in fall arrest systems, it is essential for safety that the anchor device or anchor point should always be positioned, and the work carried out in such a way, as to minimize both the potential for falls and potential fall distance.
- This anchor slings should only be used as for personal fall protection equipment and shall not for lifting equipment.

**4.3 Safe Fall Height (Fall clearance)**

Before working with the sling required fall clearance must be calculated to reduce the risk of hitting the ground or any obstructions at a lower level.

**Fall Clearance = A+B+C+X**

**A:** Length of Lanyard with energy absorber

**B:** Length of completely ripped out shock absorber

**C:** Height of Suspended Worker

**X:** Clearance to obstruction during fall arrest

**5. Supplementary information regarding standard; EN 365**

**5.1 Rescue Plan**

A user who has been incapacitated by an injury or medical condition and who is suspended by the full body harness must be rescued immediately. So, you must always have a rescue plan for such emergencies. Adequately trained personnel and rescue equipment must be on hand for rescue.

**5.2 Anchor Point**

The anchor point of the system comprises this product should preferably be located above the user or should at least located at the waist level of the user. An attachment point below this level will cause a serious injury or death.

**5.3 Various Situations**

- This sling is designed for users to take anchorage point.
- In a fall-arrest system, it is essential to check the required clearance under the user before each use, to avoid any impact with the ground or an obstacle in case of a fall.
- Make sure that the anchor point is correctly positioned, in order to limit the risk and the height of a fall.
- When using multiple pieces of equipment together, a dangerous situation can result if the safety function of one piece of equipment is affected by the safety function of another piece of equipment.
- Users must be medically fit for activities at height. Warning: inert suspension in a harness can result in serious injury or death.
- The instructions for use for each item of equipment used in conjunction with this product must be respected.
- The instructions for use must be provided to users of this equipment in the language of the country in which the product is to be used.

**Warning:**

- The medical conditions that could affect the safety of the equipment user in normal and emergency use.
- This product shall not use any emergency in use.
- The instructions for use for each item of equipment used in conjunction with this product must be respected.  
The instructions for use must be provided to users of this equipment in the language of the country in which the product is to be used.

**5 Control of product and validation**

**5.1 Before each use:**

Working at height equipment must be personalized. These products must be controlled on regular basis before and after each single usage and findings must be recorded into product control register sheet. On an adequate lightening environment, by laying the product on a flat surface, apply following controls;

- Webbing should be checked for cuts, abrasions, color change, broken stitches and under stretching
- Metal parts should be checked for signs of wear, cracks, deformation, corrosion or other damage.
- Tensioner should be checked for sign of wear, cracks, deformation, corrosion, dirt. The gate and the locking mechanism should work at ease and without any problem. The gate should open and close completely.
- Labels should be secure and legible.

During the controls if at least one of this deviation is found, usage of the equipment should be suspended or retired and immediately send back to producer for detailed inspection. No repair is allowed by unauthorized person. Only producers' directions should be applied.

**Warning:** It is essential for safety that equipment is withdrawn from use immediately should:

- 1) Any doubt arises about its condition for safe use or;
- 2) It has been used to arrest a fall, and not used again until confirmed in writing by a competent person that it is acceptable to do so.

## 5.2 During each use:

During the working at height if you need to use this product connected with other systems, make sure that all pieces of equipment in the system are correctly positioned with respect to each other.

Keep aware from sharp edges and surfaces. In case of contact with sharp edges this may damage your product.

## 7. General Information

### 7.1 Life Time:

Although the potential service life is 10 years from the date of production, it is very difficult to define the exact service life of it as it varies according to the frequency and intense of use, environmental conditions, correct maintenance and storage.

If the product has one of the deviations below, it should be withdrawn from service immediately and should be destroyed to prevent further use.

- It has suffered a high shock load or has had a load dropped on to it.
- If there is discoloration, cuts and tears areas on the webbing.
- If there are cracks, deformation, corrosion, excessive wears on the metal parts.
- If it fails to pass inspection (before use or detailed inspection)
- If labels (markings) are illegible or absent.
- If it is extremely dirty does not respond to normal washing.
- If it has come into contact with chemicals and especially acids or is even suspected.
- If its history is unknown.
- If its life time stated in the user's manual has expired even it has never been used.
- There is a slightest doubt that the products is no more safety and reliable.

### 7.2 Storage:

Product is sold with instruction manual for use and applied standards are written on the product sheet. Storage area of the product should meet following requirements;

- Dry, no direct sun light, room temperature
- Do not store together with acid, solvents etc.
- Keep away from direct heat sources.
- If the product humidity during the storage, dry the product in room temperature before usage. Keep aware from chemicals such as corrosive and acids.

### 7.3 Maintenance and cleaning:

Taking good care of the product after each use extends the life of it. Use metal cleaners to clean the product. For detailed information please contact us on [info@argasafety.com](mailto:info@argasafety.com)

- Clean the equipment including disinfection where applicable, without causing adverse effect on the materials to the user.

### Warning:

- the procedure is to be strictly.
- when the equipment becomes wet, either from being in use or when due to cleaning, it shall be allowed to dry naturally, and shall be kept away from direct heat.

### 7.4 Changes and repair

Changing a part, repair and addition to any component of the system is strictly forbidden without written authorization of ARGA. Any repairs on products can only be done by manufacturer or qualified persons authorized by the manufacturer. All repair and maintenance work must only be performed in accordance with manufacturer's instructions ARGA won't be responsible for repairs performed by for unauthorized persons.

Manufacturer's instructions for repair and maintenance can be obtained from authorized distributor in the official language of the country in which the item is in service. Please contact authorized distributor in your country.

### 7.5 Transportation of product:

The product should be transported in a bag to keep it away from moisture, chemicals and sharp edges as well as to protect it getting in contact with another object.

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### 7.6 Annual Periodic inspection:

The safety of users depends upon the continued efficiency and durability of the equipment. This anchor needs regular periodic control.

Product must be inspected at least one time in a year by manufacturer or a competent person authorized by manufacturer. Product is going to be marked with a sticker that includes the date of the next or last inspection by ARGA Inspector.

### During the inspection of product following information should be recorded:

Type of the product, model, contact information of producer, serial number, date of production, date of purchase, date of first use, next inspection date, problems, recommendations, name and surname of inspector. For further information visit

[www.argasafety.com](http://www.argasafety.com)

### 7.7 Guarantee:

This product has 10 year guarantee against all material or manufacturing defects under proper usage and storage conditions. Guarantee is no more valid if; product is used wrong, tears, cut, corrosion, unauthorized repair of changes on the product, damages caused by accidents.

### 7.8 Declaration of conformity

You can find declaration of conformity at website [www.argasafety.com](http://www.argasafety.com)

**Manufacturer:** ARGA İŞ GÜVENLİĞİ VE ENDÜSTRİYEL ÜRÜNLER. A.Ş.

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**ARGA**  
SAFETY

**ANCHOR SLING  
ANNUAL PERIODIC EXAMINATIONS RECORDS**

**User Information**

Company		Producer / Trade Mark	
Adress		Model	
		Serial number	
		Chief installer	
		Date of purchase	
Are of Anchor		Installation date	
		Last inspection date	

**History**

Expectional event during use or usage conditions  
(Exmp:Modification, use or storage at extrem temperatures,  
fall or fall arrests)

**Control Points**

Repair

Can use

Can not  
use

**Observations**

- Verify legability of serial number and etc.
- The lifetime has not been exceeded.
- Any modifications or missing parts.

**Chenck metal parts**

- Check any cracks, abrasion, deformation, corrosion, cuts, etc.

**Chenck conditions**

- Check any tears, cracks, abrasion, deformation, corrosion, cuts, etc.

**Comments:**

**Warning:** The periodic examinations are only to be conducted by a competent person for periodic examination and strictly in accordance with the manufacturer's periodic examination procedures.

<b>Decision</b>	Can use. <input type="checkbox"/>	Can not use. <input type="checkbox"/>
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**Inspection Date:**

**Next inspection date:**

**Responsible person**

**Chief Inspector Name and surname:**

**Signature**

**Signature**

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